



NOTES:

1. OPERATION WAVELENGTH: 405 nm
2. FOCAL LENGTH: 10.1 mm
3. NA: 0.37
4. HOUSING THREAD: M11 x 0.5
5. OUTPUT BEAM DIAMETER: 2.0 mm
6. DIVERGENCE ANGLE: <math>< 0.02^\circ</math>
7. DEVIATION ANGLE: <math>< 0.25^\circ</math>
8. AR Coating: 400 nm–700 nm, Rabs<math>< 0.25\%</math>@405 nm (6° AOI)
9. FLANGE JOINT: FC/APC

DRAWING PROJECTION			LBTEK			
	NAME	DATE	FC405-2-APC			
DRAWN	BSHU	Aug. /26th/24	NA=0.37, F=10.1 mm @400 nm–700 nm			
APPROVAL	WCHENG	Aug. /26th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7	3.80 g	2:1	B